

MRI APPARATUS

ABSTRACT OF THE DISCLOSURE

For the purpose of improve rendering capability for a blood vessel, an MR
5 image producing method comprises: window-processing MR signals using a
window function $f(k)$ that has a "value less than one" at a center (O) and in its
proximate region in a k-space and on a periphery and in its proximate region in
the k-space, and has a value larger than the "value less than one;" and
10 applying Fourier-transformation processing to the window-processed MR signals
to obtain an MR image.